BRUHAT BENGALURU MAHANAGARA PALIKE

3rd and Part Bill

Pre- Measurement Sheet

Name of Work :- (Package No. 2 Consists of 5 Works)

Improvements to Roads and Drains at Hegadenagara Eastern Side Roads in Ward no: 06 Bytarayanapura Sub Division.

BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work:Package No.02 (Consists of 5 Works) Improvements to Roads and Drains at Hegadenagara Eastern Side Roads in Ward no: 06 Bytarayanapura Sub Division.

PRE MEASUREMENT BILL DETAILS

Third And PArt Bill Recorded On- / /2022

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
1	Removing and resetting of footpath slab								
	RK Hegde Nagar Eastern Side								
	Ex service man Road(W0074)								
	RHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	4.80	0.90	0.90	0.90		4.3	
	LHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	4.80	0.90	0.90	0.90		4.3	
	Shabrinagar main Road (W0084)								
	RHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
	Cross Road	-1	7.80	0.90	0.90	0.90		-7.0	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
2	**From Ganesh Temple Road**								
		1	15.00	0.90	0.90	0.90		13.5	

Assistant Engineer / Executive Engineer / Assistant Executive Engineer / B.S.W.S.S.B. Zone-2

For Sri Venkateshwara Constructions

Proprietor

622.60

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
	Cross Road	-1	6.00	0.90	0.90	0.90		-5.4	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	1.40	0.90	0.90	0.90		1.3	
	Towards Dead End	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	4.10	0.90	0.90	0.90		3.7	
	Shabrinagar main Road (W0084)								
	From Ganesh Temple Road								
	LHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	1.40	0.90	0.90	0.90		1.3	
	Cross Road	-1	24.40	0.90	0.90	0.90		-22.0	
	Towards Dead End								
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
	5thCross Road	-1	5.00	0.90	0.90	0.90		-4.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
	6thCross Road	-1	6.60	0.90	0.90	0.90		-5.9	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
	7thCross Road	-1	7.30	0.90	0.90	0.90		-6.6	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	4.10	0.90	0.90	0.90		3.7	
	7thCross Road	-1	6.80	0.90	0.90	0.90		-6.1	
	5th cross road (W0175)								
	RHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.80	0.90	0.90	0.90		14.2	
	LHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.80	0.90	0.90	0.90		14.2	
	6th cross road (W0197)								
	RHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.50	0.90	0.90	0.90		14.0	
	LHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.50	0.90	0.90	0.90		14.0	
	7th cross road (W0199)								
	RHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.70	0.90	0.90	0.90		14.1	
	LHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.70	0.90	0.90	0.90		14.1	

For Sri Venkateshwara Constructions

Proprietor

516.50

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
	8th cross road (W0084)								
	RHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	2.50	0.90	0.90	0.90		2.3	
	LHS	1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	15.00	0.90	0.90	0.90		13.5	
		1	2.50	0.90	0.90	0.90		2.3	85.50
								1224.6	
						5%Missing Slabs		61.23	
						Total Executed Qty		1163.00	Sqm

23-11-2022

Assistant Engineer
Ward No. 06
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

23/11

Assistant Executive Engineer
Byatarayanpura Sub Division
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಬು.ಪಿ., ಬೆಂಗಳೂರು-24

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
2	Earth work excavation by manual means for drains,canals and similar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. Page No. 7/ Item No. 1.4.1/ PWD SR 2021-22 (Vol-I)								
	RK Hegde Nagar Eastern Side								
	Ex service man Road(W0074)								
	RHS	1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	4.80	0.60	0.60	0.60	0.45	1.3	
	LHS	1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	4.80	0.60	0.60	0.60	0.45	1.3	
	Shabrinagar main Road (W0084)								
	RHS	1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
	Cross Road	-1	4.80	0.60	0.60	0.60	0.45	-2.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
	From Ganesh Temple Road								
		1	15.00	0.60	0.60	0.60	0.45	4.1	
	Cross Road	-1	6.00	0.60	0.60	0.60	0.45	-1.6	
		1	15.00	0.60	0.60	0.60	0.45	4.1	

For Sri Venkateshwara Constructions

Proprietor

196.40

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	15.00	0.60	0.60	0.60	0.45	4.1	
		1	1.40	0.60	0.60	0.60	0.45	0.4	
	Towards Dead End	1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	4.10	0.60	0.60	0.60	0.40	1.0	
	Shabrinagar main Road (W0084)								
	From Ganesh Temple Road								
	LHS	1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	1.40	0.60	0.60	0.60	0.50	0.4	
	Cross Road	-1	24.40	0.60	0.60	0.60	0.55	-8.1	
	Towards Dead End								
		1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
	5thCross Road	1	5.00	0.60	0.60	0.60	0.50	1.5	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
	6thCross Road	1	6.60	0.60	0.60	0.60	0.60	2.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
	7thCross Road	1	7.30	0.60	0.60	0.60	0.60	2.6	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	4.10	0.60	0.60	0.60	0.60	1.5	
	8thCross Road	1	6.80	0.60	0.60	0.60	0.60	2.4	
	5th cross road (W0175)								
	RHS	1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.80	0.60	0.60	0.60	0.50	4.7	
	LHS	1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.00	0.60	0.60	0.60	0.55	5.0	
		1	15.80	0.60	0.60	0.60	0.55	5.2	
	6th cross road (W0197)								
	RHS	1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.00	0.60	0.60	0.60	0.50	4.5	
		1	15.50	0.60	0.60	0.60	0.50	4.7	
	LHS	1	15.00	0.60	0.60	0.60	0.35	3.2	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.50	0.60	0.60	0.60	0.40	3.7	
	7th cross road (W0199)								
	RHS	1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.00	0.60	0.60	0.60	0.40	3.6	
		1	15.70	0.60	0.60	0.60	0.60	5.7	
	LHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.70	0.60	0.60	0.60	0.60	5.7	

For Sri Venkateshwara Constructions

Proprietor

183.60

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
	8th cross road (W0084)								
	RHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	2.50	0.60	0.60	0.60	0.60	0.9	
	LHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	2.50	0.60	0.60	0.60	0.60	0.9	
	Shabri Nagar 1st main Cross road 2A(W0096)								
	RHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	3.00	0.60	0.60	0.60	0.60	1.1	
	LHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	3.00	0.60	0.60	0.60	0.60	1.1	
	Shabri Nagar 1st main Cross road 2B(W0094)								
	RHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	6.30	0.60	0.60	0.60	0.60	2.3	
	LHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	6.30	0.60	0.60	0.60	0.60	2.3	
	Shabri Nagar 1st main Cross road 2C(W0092)								
	RHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	10.50	0.60	0.60	0.60	0.60	3.8	
	LHS	1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	15.00	0.60	0.60	0.60	0.60	5.4	
		1	10.50	0.60	0.60	0.60	0.60	3.8	
	New Drain								
	New Shanti nagar main Road								
	1st Cross Road (W0135)								
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	5.00	0.90	0.90	0.90	1.05	4.7	
	2nd Cross Road (W0143)								
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	3.00	0.90	0.90	0.90	1.05	2.8	
	3rd Cross Road (W0147)								
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	

287.5

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		1	14.00	0.90	0.90	0.90	1.05	13.2	
	4th Cross Road (W0151)								
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	14.00	0.90	0.90	0.90	1.05	13.2	
	5th Cross Road (W0163)								
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	15.00	0.90	0.90	0.90	1.05	14.2	
		1	10.30	0.90	0.90	0.90	1.05	9.7	
	New Culverts								
	1st Cross Road (W0135)	1	5.20	1.50	1.50	1.50	1.20	9.4	
	2nd Cross Road (W0143)	1	5.40	1.50	1.50	1.50	1.20	9.7	
	3rd Cross Road (W0147)	1	4.00	1.50	1.50	1.50	1.20	7.2	
	4th Cross Road (W0151)	1	4.20	1.50	1.50	1.50	1.20	7.6	
	5th Cross Road (W0163)	1	4.80	1.50	1.50	1.50	1.20	8.6	
							Total Executed Qty	**831.32**	**Cum**

163.7

23.11.2022

Assistant Engineer
Ward No. 06
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

23/11

Assistant Executive Engineer
Byatarayanpura Sub Division
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

For Sri Venkateshwara Constructions

Proprietor

Page No 7

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On :			/ /2022						
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately (Page No.15 & Item No .2.1.2)PWD SR 2021-22 (Vol-III)								
	RK Hegde Nagar Eastern Side								
	New Drain								
	New Shanti nagar main Road								
	1st Cross Road (W0135)								
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	5.00	0.90	0.90	0.90	0.15	0.7	
	2nd Cross Road (W0143)								
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	3.00	0.90	0.90	0.90	0.15	0.4	
	3rd Cross Road (W0147)								
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	14.00	0.90	0.90	0.90	0.15	1.9	
	4th Cross Road (W0151)								
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	14.00	0.90	0.90	0.90	0.15	1.9	
	5th Cross Road (W0163)								
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	15.00	0.90	0.90	0.90	0.15	2.0	
		1	10.30	0.90	0.90	0.90	0.15	1.4	
	New Culverts								
	1st Cross Road (W0135)	1	5.20	1.50	1.50	1.50	0.15	1.2	
	2nd Cross Road (W0143)	1	5.40	1.50	1.50	1.50	0.15	1.2	
	3rd Cross Road (W0147)	1	4.00	1.50	1.50	1.50	0.15	0.9	
	4th Cross Road (W0151)	1	4.20	1.50	1.50	1.50	0.15	0.9	
	5th Cross Road (W0163)	1	4.80	1.50	1.50	1.50	0.15	1.1	
						Total Executed Qty		**45.99**	**Cum**

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
4	Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) (Page 15/2.2.1.1) PWD SR 2021-22 (Vol-I)								
	RK Hegde Nagar Eastern Side								
	New Drain								
	RAFT								
	New Shanti nagar main Road								
	1st Cross Road (W0135)								
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	5.00	0.75	0.75	0.75	0.15	0.6	
	2nd Cross Road (W0143)								
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	3.00	0.75	0.75	0.75	0.15	0.3	
	3rd Cross Road (W0147)								
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	14.00	0.75	0.75	0.75	0.15	1.6	
	4th Cross Road (W0151)								
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	14.00	0.75	0.75	0.75	0.15	1.6	
	5th Cross Road (W0163)								
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	15.00	0.75	0.75	0.75	0.15	1.7	
		1	10.30	0.75	0.75	0.75	0.15	1.2	
	New Culverts								
	1st Cross Road (W0135)	1	5.20	1.20	1.20	1.20	0.15	0.9	
	2nd Cross Road (W0143)	1	5.40	1.20	1.20	1.20	0.15	1.0	
	3rd Cross Road (W0147)	1	4.00	1.20	1.20	1.20	0.15	0.7	
	4th Cross Road (W0151)	1	4.20	1.20	1.20	1.20	0.15	0.8	
	5th Cross Road (W0163)	1	4.80	1.20	1.20	1.20	0.15	0.9	
	Wall								
	New Shanti nagar main Road								
	1st Cross Road (W0135)								
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	

43.50

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	5.00	0.15	0.15	0.15	0.60	0.9	
	2nd Cross Road (W0143)								
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	2.60	0.15	0.15	0.15	0.60	0.5	
	3rd Cross Road (W0147)								
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	14.00	0.15	0.15	0.15	0.60	2.5	
	4th Cross Road (W0151)								
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	14.00	0.15	0.15	0.15	0.60	2.5	
	5th Cross Road (W0163)								
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	15.00	0.15	0.15	0.15	0.60	2.7	
		2	10.30	0.15	0.15	0.15	0.60	1.9	
	New Culverts								
	1st Cross Road (W0135)	2	5.20	0.25	0.25	0.25	0.75	2.0	
	2nd Cross Road (W0143)	2	5.40	0.25	0.25	0.25	0.75	2.0	
	3rd Cross Road (W0147)	2	4.00	0.25	0.25	0.25	0.75	1.5	
	4th Cross Road (W0151)	2	4.20	0.25	0.25	0.25	0.75	1.6	
	5th Cross Road (W0163)	2	4.80	0.25	0.25	0.25	0.75	1.8	
							Total Executed Qty	**101.16**	**Cum**

05.12.2022

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		

EMB - Measurement Continued Recorded On : / /2022

5 Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.(V-III, I.No 13.1 Page No 99, PWD SR 2021-22)

SL No	Description	Dia In MM	No	Length in M	8 MM	10 MM	12 MM	16 MM
	SPACING - 0.15 M							
	FOR DRAINS							
1	**1st Cross Road (W0135)**							
	10mm Main	10Ø	861.00	2.10		1808.10		
	8mm Dis	8Ø	29.00	64.50	1870.50			
2	**2nd Cross Road (W0143)**							
	10mm Main	10Ø	835.00	2.10		1753.50		
	8mm Dis	8Ø	29.00	62.50	1812.50			
3	**3rd Cross Road (W0147)**							
	10mm Main	10Ø	787.00	2.10		1652.70		
	8mm Dis	8Ø	29.00	59.00	1711.00			
4	**4th Cross Road (W0151)**							
	10mm Main	10Ø	761.00	2.10		1598.10		
	8mm Dis	8Ø	29.00	57.00	1653.00			
5	**5th Cross Road (W0163)**							
	10mm Main	10Ø	739.00	2.10		1551.90		
	8mm Dis	8Ø	29.00	55.30	1603.70			
	CULVERTS							
	SPACING - 0.15 M							
	1st Cross Road (W0135)							
	12mm Main	12Ø	71.00	5.00			355.00	
	10mm Dis	10Ø	67.00	5.20		348.40		
	2nd Cross Road (W0143)							
	12mm Main	12Ø	73.00	5.00			365.00	
	10mm Dis	10Ø	67.00	5.40		361.80		
	3rd Cross Road (W0147)							
	12mm Main	12Ø	55.00	5.00			275.00	
	10mm Dis	10Ø	67.00	4.00		268.00		
	4th Cross Road (W0151)							
	12mm Main	12Ø	57.00	5.00			285.00	
	10mm Dis	10Ø	67.00	4.20		281.40		
	5th Cross Road (W0163)							
	12mm Main	12Ø	65.00	5.00			325.00	
	10mm Dis	10Ø	67.00	4.80		321.60		
					8650.70	**9945.50**	**1605.00**	
	CALCULATIONS							
	Calculations	8Ø	8650.70	0.395	3417.03			
		10Ø	9945.50	0.617	6136.37			
		12Ø	1605.00	0.888	1425.24			
		16Ø	0.00	1.580	0.00			
				Total	10978.64	Kg/m		
						Total Executed Qty	**10.98**	**Tn**

29-11-2022

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬಂಗಳೂರು-24

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
			Asphalt Road						
	EMB - Measurement Continued Recorded On : / /2022								
8	Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material by Mechanical Means using Hydraulic excavator with in all lifts and lead. Page No. 15/ Item No. 3.5/ PWD SR 2021-22 (Vol-III).								
	RK Hegde Nagar Eastern Side								
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55		98.3	
		1	15.00	6.20	6.55	6.38		95.6	
		1	15.00	6.55	6.90	6.73		100.9	
		1	15.00	6.90	7.00	6.95		104.3	
		1	15.00	7.00	7.20	7.10		106.5	
		1	15.00	7.20	6.50	6.85		102.8	
		1	15.00	6.50	6.50	6.50		97.5	
		1	15.00	6.50	6.70	6.60		99.0	
		1	15.00	6.70	7.10	6.90		103.5	
		1	15.00	7.10	7.00	7.05		105.8	
		1	15.00	7.00	6.40	6.70		100.5	
		1	15.00	6.40	7.00	6.70		100.5	
		1	15.00	7.00	6.77	6.89		103.3	
		1	15.00	6.77	6.10	6.44		96.5	
		1	15.00	6.10	6.65	6.38		95.6	
		1	15.00	6.65	7.00	6.83		102.4	
		1	15.00	7.00	6.80	6.90		103.5	
		1	15.00	6.80	6.80	6.80		102.0	
		1	15.00	6.80	7.05	6.93		103.9	
		1	15.00	7.05	7.20	7.13		106.9	
		1	4.80	7.20	7.20	7.20		34.6	
	Shabrinagar main Road(W0084)								
	Entrance								
		1	15.00	7.60	6.80	7.20		108.0	
		1	15.00	6.80	7.00	6.90		103.5	
		1	15.00	7.00	7.50	7.25		108.8	
		1	15.00	7.50	6.80	7.15		107.3	
		1	12.50	6.80	12.90	9.85		123.1	
	From Ganesh Temple								
		1	15.00	6.00	6.10	6.05		90.8	
		1	15.00	6.10	6.50	6.30		94.5	
		1	15.00	6.50	5.60	6.05		90.8	
		1	15.00	5.60	8.77	7.19		107.8	
		1	1.40	8.77	7.60	8.19		11.5	
	Towards Dead End								
		1	15.00	6.10	5.40	5.75		86.3	
		1	15.00	5.40	5.10	5.25		78.8	
		1	15.00	5.10	4.90	5.00		75.0	
		1	15.00	4.90	5.40	5.15		77.3	
		1	15.00	6.00	5.20	5.60		84.0	
		1	15.00	5.20	5.60	5.40		81.0	
		1	15.00	5.60	5.15	5.38		80.6	
		1	15.00	5.15	5.40	5.28		79.1	
		1	4.10	5.40	5.50	5.45		22.3	
	5th Cross (W0091)								
		1	15.00	7.10	7.10	7.10		106.5	
		1	15.00	7.10	7.65	7.38		110.6	
		1	15.00	7.65	5.00	6.33		94.9	
		1	15.00	5.00	7.30	6.15		92.3	
		1	15.00	6.00	7.30	6.65		99.8	
		1	10.40	7.30	6.95	7.13		74.1	
							Total Executed Qty	**4251.91**	**Sqm**

Sri Venkateshwara Constructions
Proprietor

06.12.2022

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
9	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work ((V-I, P.No-8, I No-1.12 of PWD SR 2021-22)								
	RK Hegde Nagar Eastern Side								
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55	0.30	29.5	
		1	15.00	6.20	6.55	6.38	0.30	28.7	
		1	15.00	6.55	6.90	6.73	0.30	30.3	
		1	15.00	6.90	7.00	6.95	0.30	31.3	
		1	15.00	7.00	7.20	7.10	0.30	32.0	
		1	15.00	7.20	6.50	6.85	0.30	30.8	
		1	15.00	6.50	6.50	6.50	0.30	29.3	
		1	15.00	6.50	6.70	6.60	0.30	29.7	
		1	15.00	6.70	7.10	6.90	0.30	31.1	
		1	15.00	7.10	7.00	7.05	0.30	31.7	
		1	15.00	7.00	6.40	6.70	0.30	30.2	
		1	15.00	6.40	7.00	6.70	0.30	30.2	
		1	15.00	7.00	6.77	6.89	0.30	31.0	
		1	15.00	6.77	6.10	6.44	0.30	29.0	
		1	15.00	6.10	6.65	6.38	0.30	28.7	
		1	15.00	6.65	7.00	6.83	0.30	30.7	
		1	15.00	7.00	6.80	6.90	0.30	31.1	
		1	15.00	6.80	6.80	6.80	0.30	30.6	
		1	15.00	6.80	7.05	6.93	0.30	31.2	
		1	15.00	7.05	7.20	7.13	0.30	32.1	
		1	4.80	7.20	7.20	7.20	0.30	10.4	
	Shabrinagar main Road(W0084)								
	Entrance								
		1	15.00	7.60	6.80	7.20	0.30	32.4	
		1	15.00	6.80	7.00	6.90	0.30	31.1	
		1	15.00	7.00	7.50	7.25	0.30	32.6	
		1	15.00	7.50	6.80	7.15	0.30	32.2	
		1	12.50	6.80	12.90	9.85	0.30	36.9	
	From Ganesh Temple							0.0	X
		1	15.00	6.00	6.10	6.05	0.30	27.2	
		1	15.00	6.10	6.50	6.30	0.30	28.4	
		1	15.00	6.50	5.60	6.05	0.30	27.2	
		1	15.00	5.60	8.77	7.19	0.30	32.3	
		1	1.40	8.77	7.60	8.19	0.30	3.4	
	Towards Dead End								
		1	15.00	6.10	5.40	5.75	0.30	25.9	
		1	15.00	5.40	5.10	5.25	0.30	23.6	
		1	15.00	5.10	4.90	5.00	0.30	22.5	
		1	15.00	4.90	5.40	5.15	0.30	23.2	
		1	15.00	6.00	5.20	5.60	0.30	25.2	
		1	15.00	5.20	5.60	5.40	0.30	24.3	
		1	15.00	5.60	5.15	5.38	0.30	24.2	
		1	15.00	5.15	5.40	5.28	0.30	23.7	
		1	4.10	5.40	5.50	5.45	0.30	6.7	
	5th Cross (W0091)								
		1	15.00	7.10	7.10	7.10	0.30	32.0	
		1	15.00	7.10	7.65	7.38	0.30	33.2	
		1	15.00	7.65	5.00	6.33	0.30	28.5	
		1	15.00	5.00	7.30	6.15	0.30	27.7	
		1	15.00	6.00	7.30	6.65	0.30	29.9	
		1	10.40	7.30	6.95	7.13	0.30	22.2	
	5th Cross Road (W0175)							1275.60	

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		1	15.00	5.30	5.10	5.20	0.30	23.4	
		1	15.00	5.10	5.10	5.10	0.30	23.0	
		1	15.80	5.10	5.30	5.20	0.30	24.6	
	6th Cross Road (W0197)								
		1	15.00	5.20	5.45	5.33	0.30	24.0	
		1	15.00	5.45	5.20	5.33	0.30	24.0	
		1	15.50	5.20	3.90	4.55	0.30	21.2	
	7th Cross Road (W0199)								
		1	15.00	5.50	5.40	5.45	0.30	24.5	
		1	15.00	5.40	4.85	5.13	0.30	23.1	
		1	15.70	4.85	5.10	4.98	0.30	23.4	
	8th Cross Road (W0084)								
		1	15.00	4.90	5.10	5.00	0.30	22.5	
		1	15.00	5.10	5.80	5.45	0.30	24.5	
		1	10.20	5.80	5.30	5.55	0.30	17.0	
	Shabri Nagar 1st main Cross road 2A(W0096)								
		1	15.00	5.50	6.10	5.80	0.35	30.5	
		1	15.00	6.10	6.20	6.15	0.35	32.3	
		1	15.00	6.20	6.20	6.20	0.33	30.5	
		1	5.00	6.20	6.30	6.25	0.30	9.4	
	Shabri Nagar 1st main Cross road 2B(W0094)								
		1	15.00	6.10	4.10	5.10	0.30	23.0	
		1	15.00	4.10	4.30	4.20	0.30	18.9	
		1	15.00	4.30	4.90	4.60	0.30	20.7	
		1	5.00	4.30	5.10	4.70	0.30	7.1	
	Shabri Nagar 1st main Cross road 2C(W0092)								
		1	15.00	5.50	5.40	5.45	0.30	24.5	
		1	15.00	5.40	5.20	5.30	0.30	23.9	
		1	15.00	5.40	4.90	5.15	0.30	23.2	
		1	2.00	5.20	4.40	4.80	0.30	2.9	
	New CC Road								
	1st Cross Road (W0135)								
		1	15.00	5.10	4.90	5.00	0.30	22.5	
		1	15.00	4.90	5.05	4.98	0.30	22.4	
		1	15.00	5.05	4.55	4.80	0.30	21.6	
		1	15.00	4.55	4.75	4.65	0.30	20.9	
		1	5.00	4.75	4.75	4.75	0.30	7.1	
	2nd Cross Road (W0143)								
		1	15.00	5.40	4.95	5.18	0.30	23.3	
		1	15.00	4.95	5.25	5.10	0.30	23.0	
		1	15.00	5.25	5.25	5.25	0.30	23.6	
		1	15.00	5.25	5.40	5.33	0.30	24.0	
		1	3.00	5.40	5.35	5.38	0.30	4.8	
	3rd Cross Road (W0147)								
		1	15.00	3.90	3.90	3.90	0.30	17.6	
		1	15.00	3.90	3.60	3.75	0.30	16.9	
		1	15.00	3.60	3.50	3.55	0.30	16.0	
		1	14.00	3.50	3.90	3.70	0.30	15.5	
	4th Cross Road (W0151)								
		1	15.00	4.10	3.55	3.83	0.30	17.2	
		1	15.00	3.55	3.60	3.58	0.30	16.1	

For Sri Venkateshwara Constructions

Proprietor

814.20

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		1	15.00	3.60	3.55	3.58	0.30	16.1	
		1	14.00	3.55	3.40	3.48	0.30	14.6	
	5th Cross Road (W0163)								
		1	15.00	4.60	5.15	4.88	0.30	21.9	
		1	15.00	5.15	5.15	5.15	0.30	23.2	
		1	15.00	5.15	4.20	4.68	0.30	21.0	
		1	10.30	4.20	5.30	4.75	0.30	14.7	
						Total Executed Qty		2201.28	Cum

07.12.2022

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	L	B 1	B 2	B Avg	D	Qty	Unit
	EMB - Measurement Continued Recorded On : / /2022								
10	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Page No. 24/ Item No. 4.27/ PWD SR 2021-22 (Vol-III).								
	RK Hegde Nagar Eastern Side								
	For UGD Cutting								
	Ex Service Man Road (W0074)	1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	15.00	1.10	1.10	1.10	0.30	5.0	
		1	4.80	1.10	1.10	1.10	0.30	1.6	
	For Water Connection line								
	Ex Service Man Road (W0074)	1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	15.00	0.75	0.75	0.75	0.30	3.4	
		1	4.80	0.75	0.75	0.75	0.30	1.1	
	For Road								
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55	0.23	22.6	
		1	15.00	6.20	6.55	6.38	0.23	22.0	
		1	15.00	6.55	6.90	6.73	0.23	23.2	
		1	15.00	6.90	7.00	6.95	0.23	24.0	
		1	15.00	7.00	7.20	7.10	0.23	24.5	
		1	15.00	7.20	6.50	6.85	0.23	23.6	
		1	15.00	6.50	6.50	6.50	0.23	22.4	
		1	15.00	6.50	6.70	6.60	0.23	22.8	
		1	15.00	6.70	7.10	6.90	0.23	23.8	
		1	15.00	7.10	7.00	7.05	0.23	24.3	
		1	15.00	7.00	6.40	6.70	0.23	23.1	
		1	15.00	6.40	7.00	6.70	0.23	23.1	

448.60

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		1	15.00	7.00	6.77	6.89	0.23	23.8	
		1	15.00	6.77	6.10	6.44	0.23	22.2	
		1	15.00	6.10	6.65	6.38	0.23	22.0	
		1	15.00	6.65	7.00	6.83	0.23	23.5	
		1	15.00	7.00	6.80	6.90	0.23	23.8	
		1	15.00	6.80	6.80	6.80	0.23	23.5	
		1	15.00	6.80	7.05	6.93	0.23	23.9	
		1	15.00	7.05	7.20	7.13	0.23	24.6	
		1	4.80	7.20	7.20	7.20	0.23	7.9	
	Deduct Man Hole	-8	0.64				0.23	-1.2	
	Shabrinagar main Road(W0084)								
	Entrance								
		1	15.00	7.60	6.80	7.20	0.23	24.8	
		1	15.00	6.80	7.00	6.90	0.23	23.8	
		1	15.00	7.00	7.50	7.25	0.23	25.0	
		1	15.00	7.50	6.80	7.15	0.23	24.9	
		1	12.50	6.80	12.90	9.85	0.23	28.3	
	From Ganesh Temple								
		1	15.00	6.00	6.10	6.05	0.25	22.7	
		1	15.00	6.10	6.50	6.30	0.25	23.6	
		1	15.00	6.50	5.60	6.05	0.25	22.7	
		1	15.00	5.60	8.77	7.19	0.25	26.9	
		1	1.40	8.77	7.60	8.19	0.25	2.9	
	Towards Dead End								
		1	15.00	6.10	5.40	5.75	0.23	19.8	
		1	15.00	5.40	5.10	5.25	0.23	18.1	
		1	15.00	5.10	4.90	5.00	0.23	17.3	
		1	15.00	4.90	5.40	5.15	0.23	17.8	
		1	15.00	6.00	5.20	5.60	0.23	19.3	
		1	15.00	5.20	5.60	5.40	0.23	18.6	
		1	15.00	5.60	5.15	5.38	0.23	18.5	
		1	15.00	5.15	5.40	5.28	0.23	18.2	
		1	4.10	5.40	5.50	5.45	0.23	5.2	
	Deduct Man Hole	-5	0.64				0.23	-0.7	
	5th Cross (W0091)								
		1	15.00	7.10	7.10	7.10	0.25	26.6	
		1	15.00	7.10	7.65	7.38	0.25	27.7	
		1	15.00	7.65	5.00	6.33	0.25	23.7	
		1	15.00	5.00	7.30	6.15	0.25	23.1	
		1	15.00	6.00	7.30	6.65	0.25	24.9	
		1	10.40	7.30	6.95	7.13	0.25	18.5	
	Deduct Man Hole	-3	0.64				0.25	-0.5	
	5th Cross Road (W0175)								
		1	15.00	5.30	5.10	5.20	0.25	19.5	
		1	15.00	5.10	5.10	5.10	0.25	19.1	
		1	15.80	5.10	5.30	5.20	0.25	20.5	
	Deduct Man Hole	-2	0.64				0.30	-0.4	
	6th Cross Road (W0197)								
		1	15.00	5.20	5.45	5.33	0.25	20.0	
		1	15.00	5.45	5.20	5.33	0.25	20.0	
		1	15.50	5.20	3.90	4.55	0.25	17.6	
	Deduct Man Hole	-2	0.64				0.25	-0.3	
	7th Cross Road (W0199)								
		1	15.00	5.50	5.40	5.45	0.25	20.4	
		1	15.00	5.40	4.85	5.13	0.25	19.2	
		1	15.70	4.85	5.10	4.98	0.25	19.5	
	Deduct Man Hole	-2	0.64				0.25	-0.3	
	8th Cross Road (W0084)								
		1	15.00	4.90	5.10	5.00	0.25	18.8	
		1	15.00	5.10	5.80	5.45	0.25	20.4	
		1	10.20	5.80	5.30	5.55	0.25	14.2	

9/12/2022

For Sri Venkateshwara Constructions

Proprietor

944.10

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
	Deduct Man Hole	-2	0.64				0.25	-0.3	
	Shabri Nagar 1st main Cross road 2A(W0096)								
		1	15.00	5.50	6.10	5.80	0.25	21.8	
		1	15.00	6.10	6.20	6.15	0.25	23.1	
		1	15.00	6.20	6.20	6.20	0.25	23.3	
		1	5.00	6.20	6.30	6.25	0.25	7.8	
	Deduct Man Hole	-2	0.64				0.25	-0.3	
	Shabri Nagar 1st main Cross road 2B(W0094)								
		1	15.00	6.10	4.10	5.10	0.25	19.1	
		1	15.00	4.10	4.30	4.20	0.25	15.8	
		1	15.00	4.30	4.90	4.60	0.25	17.3	
		1	5.00	4.30	5.10	4.70	0.25	5.9	
	Deduct Man Hole	-2	0.64				0.25	-0.3	
	Shabri Nagar 1st main Cross road 2C(W0092)								
		1	15.00	5.50	5.40	5.45	0.25	20.4	
		1	15.00	5.40	5.20	5.30	0.25	19.9	
		1	15.00	5.40	4.90	5.15	0.25	19.3	
		1	2.00	5.20	4.40	4.80	0.25	2.4	
	Deduct Man Hole	-2	0.64				0.25	-0.3	
						Total Executed Qty		**1587.29**	**Cum**

07.03.2023

Assistant Engineer
Ward No. 06

07/03

Assistant Executive Engineer
Bytarayanapura Sub Division

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
11	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means. (P.No.29 It.No.5.1, PWD SR 2021-22 (Vol-III))								
	RK Hegde Nagar Eastern Side								
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55		98.3	
		1	15.00	6.20	6.55	6.38		95.6	
		1	15.00	6.55	6.90	6.73		100.9	
		1	15.00	6.90	7.00	6.95		104.3	
		1	15.00	7.00	7.20	7.10		106.5	
		1	15.00	7.20	6.50	6.85		102.8	
		1	15.00	6.50	6.50	6.50		97.5	
		1	15.00	6.50	6.70	6.60		99.0	
		1	15.00	6.70	7.10	6.90		103.5	
		1	15.00	7.10	7.00	7.05		105.8	
		1	15.00	7.00	6.40	6.70		100.5	
		1	15.00	6.40	7.00	6.70		100.5	
		1	15.00	7.00	6.77	6.89		103.3	
		1	15.00	6.77	6.10	6.44		96.5	
		1	15.00	6.10	6.65	6.38		95.6	
		1	15.00	6.65	7.00	6.83		102.4	
		1	15.00	7.00	6.80	6.90		103.5	
		1	15.00	6.80	6.80	6.80		102.0	
		1	15.00	6.80	7.05	6.93		103.9	
		1	15.00	7.05	7.20	7.13		106.9	
		1	4.80	7.00	7.20	7.10		34.1	
	Shabrinagar main Road(W0084)								
	Entrance								
		1	15.00	7.60	6.80	7.20		108.0	
		1	15.00	6.80	7.00	6.90		103.5	
		1	15.00	7.00	7.50	7.25		108.8	
		1	15.00	7.50	6.80	7.15		107.3	
		1	12.50	6.80	12.90	9.85		123.1	
	From Ganesh Temple								
		1	15.00	6.00	6.10	6.05		90.8	
		1	15.00	6.10	6.50	6.30		94.5	
		1	15.00	6.50	5.60	6.05		90.8	
		1	15.00	5.60	8.77	7.19		107.8	
		1	1.40	8.77	7.60	8.19		11.5	
	Towards Dead End								
		1	15.00	6.10	5.40	5.75		86.3	
		1	15.00	5.40	5.10	5.25		78.8	
		1	15.00	5.10	4.90	5.00		75.0	
		1	15.00	4.90	5.40	5.15		77.3	
		1	15.00	6.00	5.20	5.60		84.0	
		1	15.00	5.20	5.60	5.40		81.0	
		1	15.00	5.60	5.15	5.38		80.6	
		1	15.00	5.15	5.40	5.28		79.1	
		1	4.10	5.40	5.50	5.45		22.3	
	5th Cross (W0091)								
		1	15.00	7.10	7.10	7.10		106.5	
		1	15.00	7.10	7.65	7.38		110.6	
		1	15.00	7.65	5.00	6.33		94.9	
		1	15.00	5.00	7.30	6.15		92.3	
		1	15.00	6.00	7.30	6.65		99.8	
		1	10.40	7.30	6.95	7.13		74.1	
							Total Executed Qty	**4251.43**	**Sqm**

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
12	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects.(Grade-II) (Pg:33, It.No-5.12 C PWD SR:2021-22 (Vol-III))								
	RK Hegde Nagar Eastern Side								
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55	0.05	4.9	
		1	15.00	6.20	6.55	6.38	0.05	4.8	
		1	15.00	6.55	6.90	6.73	0.05	5.0	
		1	15.00	6.90	7.00	6.95	0.05	5.2	
		1	15.00	7.00	7.20	7.10	0.05	5.3	
		1	15.00	7.20	6.50	6.85	0.05	5.1	
		1	15.00	6.50	6.50	6.50	0.05	4.9	
		1	15.00	6.50	6.70	6.60	0.05	5.0	
		1	15.00	6.70	7.10	6.90	0.05	5.2	
		1	15.00	7.10	7.00	7.05	0.05	5.3	
		1	15.00	7.00	6.40	6.70	0.05	5.0	
		1	15.00	6.40	7.00	6.70	0.05	5.0	
		1	15.00	7.00	6.77	6.89	0.05	5.2	
		1	15.00	6.77	6.10	6.44	0.05	4.8	
		1	15.00	6.10	6.65	6.38	0.05	4.8	
		1	15.00	6.65	7.00	6.83	0.05	5.1	
		1	15.00	7.00	6.80	6.90	0.05	5.2	
		1	15.00	6.80	6.80	6.80	0.05	5.1	
		1	15.00	6.80	7.05	6.93	0.05	5.2	
		1	15.00	7.05	7.20	7.13	0.05	5.3	
		1	4.80	7.00	7.20	7.10	0.05	1.7	
	Deduct Man Hole	-8	0.64				0.05	-0.3	
	For Ramp	1	6.90	1.20	1.20	1.20	0.05	0.4	
	Shabrinagar main Road(W0084)								
	Entrance								
		1	15.00	7.60	6.80	7.20	0.05	5.4	
		1	15.00	6.80	7.00	6.90	0.05	5.2	
		1	15.00	7.00	7.50	7.25	0.05	5.4	
		1	15.00	7.50	6.80	7.15	0.05	5.4	
		1	12.50	6.80	12.90	9.85	0.05	6.2	
	From Ganesh Temple								
		1	15.00	6.00	6.10	6.05	0.05	4.5	
		1	15.00	6.10	6.50	6.30	0.05	4.7	
		1	15.00	6.50	5.60	6.05	0.05	4.5	
		1	15.00	5.60	8.77	7.19	0.05	5.4	
		1	1.40	8.77	7.60	8.19	0.05	0.6	
	Towards Dead End								
		1	15.00	6.10	5.40	5.75	0.05	4.3	
		1	15.00	5.40	5.10	5.25	0.05	3.9	
		1	15.00	5.10	4.90	5.00	0.05	3.8	
		1	15.00	4.90	5.40	5.15	0.05	3.9	
		1	15.00	6.00	5.20	5.60	0.05	4.2	
		1	15.00	5.20	5.60	5.40	0.05	4.1	
		1	15.00	5.60	5.15	5.38	0.05	4.0	
		1	15.00	5.15	5.40	5.28	0.05	4.0	
		1	4.10	5.40	5.50	5.45	0.05	1.1	
	Deduct Man Hole	-5	0.64				0.05	-0.2	
	5th Cross (W0091)								
		1	15.00	7.10	7.10	7.10	0.05	5.3	
		1	15.00	7.10	7.65	7.38	0.05	5.5	
		1	15.00	7.65	5.00	6.33	0.05	4.7	
		1	15.00	5.00	7.30	6.15	0.05	4.6	
		1	15.00	6.00	7.30	6.65	0.05	5.0	

208.90

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
		1	10.40	7.30	6.95	7.13	0.05	3.7	
	Deduct Man Hole	-3	0.64				0.05	-0.1	
	For Ramp	1	7.10	0.35	0.35	0.35	0.05	0.1	
						Total Executed Qty		212.60	Cum

8.3.2023

Assistant Engineer
Ward No. 06

08/03/23

Assistant Executive Engineer
Bytarayanapura Sub Division

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
13	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom (P.No.29 It.No.5.3, PWD SR 2021-22 (Vol-III))								
	RK Hegde Nagar Eastern Side								
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55		98.3	
		1	15.00	6.20	6.55	6.38		95.6	
		1	15.00	6.55	6.90	6.73		100.9	
		1	15.00	6.90	7.00	6.95		104.3	
		1	15.00	7.00	7.20	7.10		106.5	
		1	15.00	7.20	6.50	6.85		102.8	
		1	15.00	6.50	6.50	6.50		97.5	
		1	15.00	6.50	6.70	6.60		99.0	
		1	15.00	6.70	7.10	6.90		103.5	
		1	15.00	7.10	7.00	7.05		105.8	
		1	15.00	7.00	6.40	6.70		100.5	
		1	15.00	6.40	7.00	6.70		100.5	
		1	15.00	7.00	6.77	6.89		103.3	
		1	15.00	6.77	6.10	6.44		96.5	
		1	15.00	6.10	6.65	6.38		95.6	
		1	15.00	6.65	7.00	6.83		102.4	
		1	15.00	7.00	6.80	6.90		103.5	
		1	15.00	6.80	6.80	6.80		102.0	
		1	15.00	6.80	7.05	6.93		103.9	
		1	15.00	7.05	7.20	7.13		106.9	
		1	4.80	7.00	7.20	7.10		34.1	
	For Ramp	0	6.90	1.20	1.20	1.20		0.0	
	Shabrinagar main Road(W0084)								
	Entrance								
		1	15.00	7.60	6.80	7.20		108.0	
		1	15.00	6.80	7.00	6.90		103.5	
		1	15.00	7.00	7.50	7.25		108.8	
		1	15.00	7.50	6.80	7.15		107.3	
		1	12.50	6.80	12.90	9.85		123.1	
	From Ganesh Temple								
		1	15.00	6.00	6.10	6.05		90.8	
		1	15.00	6.10	6.50	6.30		94.5	
		1	15.00	6.50	5.60	6.05		90.8	
		1	15.00	5.60	8.77	7.19		107.8	
		1	1.40	8.77	7.60	8.19		11.5	
	Towards Dead End								
		1	15.00	6.10	5.40	5.75		86.3	
		1	15.00	5.40	5.10	5.25		78.8	
		1	15.00	5.10	4.90	5.00		75.0	
		1	15.00	4.90	5.40	5.15		77.3	
		1	15.00	6.00	5.20	5.60		84.0	
		1	15.00	5.20	5.60	5.40		81.0	
		1	15.00	5.60	5.15	5.38		80.6	
		1	15.00	5.15	5.40	5.28		79.1	
		1	4.10	5.40	5.50	5.45		22.3	
	5th Cross (W0091)								
		1	15.00	7.10	7.10	7.10		106.5	
		1	15.00	7.10	7.65	7.38		110.6	
		1	15.00	7.65	5.00	6.33		94.9	
		1	15.00	5.00	7.30	6.15		92.3	
		1	15.00	6.00	7.30	6.65		99.8	
		1	10.40	7.30	6.95	7.13		74.1	
	For Ramp	0	7.10	0.35	0.35	0.35		0.0	
	5th Cross Road (W0175)								
		1	15.00	5.30	5.10	5.20		78.0	
		1	15.00	5.10	5.10	5.10		76.5	
		1	15.80	5.10	5.30	5.20		82.2	

For Sri Venkateshwara Constructions

Proprietor

4488.1

Sl No	Description of work	No	Dimensions					Qty	Unit
			L	B 1	B 2	B Avg	D		
	6th Cross Road (W0197)								
		1	15.00	5.20	5.45	5.33		79.9	
		1	15.00	5.45	5.20	5.33		79.9	
		1	15.50	5.20	3.90	4.55		70.5	
	7th Cross Road (W0199)								
		1	15.00	5.50	5.40	5.45		81.8	
		1	15.00	5.40	4.85	5.13		76.9	
		1	15.70	4.85	5.10	4.98		78.1	
	8th Cross Road (W0084)								
		1	15.00	4.90	5.10	5.00		75.0	
		1	15.00	5.10	5.80	5.45		81.8	
		1	10.20	5.80	5.30	5.55		56.6	
	Shabri Nagar 1st main Cross road 2A(W0096)								
		1	15.00	5.50	6.10	5.80		87.0	
		1	15.00	6.10	6.20	6.15		92.3	
		1	15.00	6.20	6.20	6.20		93.0	
		1	5.00	6.20	6.30	6.25		31.3	
	Shabri Nagar 1st main Cross road 2B(W0094)								
		1	15.00	6.10	4.10	5.10		76.5	
		1	15.00	4.10	4.30	4.20		63.0	
		1	15.00	4.30	4.90	4.60		69.0	
		1	5.00	4.30	5.10	4.70		23.5	
	Shabri Nagar 1st main Cross road 2C(W0092)								
		1	15.00	5.50	5.40	5.45		81.8	
		1	15.00	5.40	5.20	5.30		79.5	
		1	15.00	5.40	4.90	5.15		77.3	
		1	2.00	5.20	4.40	4.80		9.6	
	Cross Road	1	7.75	5.00	5.00	5.00		38.8	
							Total Executed Qty	5990.81	Sqm

1502.70

30.03.2023

Assistant Engineer
Ward No. 06

30/03

Assistant Executive Engineer
Bytarayanapura Sub Division

For Sri Venkateshwara Constructions

Proprietor

Consulting Engineers Pvt. Ltd. Bangalore

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit
EMB - Measurement Continued Recorded On : / /2022									
16	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Page No. 15/ Item No. 2.1.1/ PWD SR 2021-22 (Vol-I).								
	New CC Road								
	1st Cross Road (W0135)								
		1	15.00	5.10	4.90	5.00	0.15	11.3	
		1	15.00	4.90	5.05	4.98	0.15	11.2	
		1	15.00	5.05	4.55	4.80	0.15	10.8	
		1	15.00	4.55	4.75	4.65	0.15	10.5	
		1	5.00	4.75	4.75	4.75	0.15	3.6	
	For Culvert Ramp	1	5.10	0.30	0.30	0.30	0.08	0.1	
	Deduct Man Hole	-1	0.64				0.15	-0.1	
	2nd Cross Road (W0143)								
		1	15.00	5.40	4.95	5.18	0.15	11.6	
		1	15.00	4.95	5.25	5.10	0.15	11.5	
		1	15.00	5.25	5.25	5.25	0.15	11.8	
		1	15.00	5.25	5.40	5.33	0.15	12.0	
		1	3.00	5.40	5.35	5.38	0.15	2.4	
	For Culvert Ramp	1	5.40	0.30	0.30	0.30	0.08	0.1	
	Deduct Man Hole	-1	0.64				0.15	-0.1	
	3rd Cross Road (W0147)								
		1	15.00	3.90	3.90	3.90	0.15	8.8	
		1	15.00	3.90	3.60	3.75	0.15	8.4	
		1	15.00	3.60	3.50	3.55	0.15	8.0	
		1	14.00	3.50	3.90	3.70	0.15	7.8	
	For Culvert Ramp	1	3.90	0.30	0.30	0.30	0.08	0.1	
	Deduct Man Hole	-1	0.64				0.15	-0.1	
	4th Cross Road (W0151)								
		1	15.00	4.10	3.55	3.83	0.15	8.6	
		1	15.00	3.55	3.60	3.58	0.15	8.0	
		1	15.00	3.60	3.55	3.58	0.15	8.0	
		1	14.00	3.55	3.40	3.48	0.15	7.3	
	For Culvert Ramp	1	4.10	0.35	0.35	0.35	0.08	0.1	
	Deduct Man Hole	-1	0.64				0.15	-0.1	
	5th Cross Road (W0163)								
		1	15.00	4.60	5.15	4.88	0.15	11.0	
		1	15.00	5.15	5.15	5.15	0.15	11.6	
		1	15.00	5.15	4.20	4.68	0.15	10.5	
		1	10.30	4.20	5.30	4.75	0.15	7.3	
	For Culvert Ramp	1	4.60	0.45	0.45	0.45	0.08	0.2	
	Deduct Man Hole	-1	0.64				0.15	-0.1	
						Total Executed Qty		202.08	Cum

30.3.2023

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

For Sri Venkateshwara Constructions

Proprietor

BRUHAT BENGALURU MAHANAGARA PALIKE

EMB

3rd and Part Bill

Measurement Sheet

Name of Work :- (Package No. 2 Consists of 5 Works)
Improvements to Roads and Drains at
Hegadenagara Eastern Side Roads in Ward no: 06
Bytarayanapura Sub Division.

BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work: Package No.02 (Consists of 5 Works) Improvements to Roads and Drains at Hegadenagara Eastern Side Roads in Ward no: 06 Bytarayanapura Sub Division.

MEASUREMENT BILL DETAILS

Third And Part Bill Recorded On- / /2022

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
EMB - Measurement Continued Recorded On : / /2022											
1	Removing and resetting of footpath slab										
							Previous Qty	7169.23			
	Vide Total Executed Qty from Premeasurement Page no. 01 to 03							1163.00			
	BOQ QTY	~~13292.07~~ 13291.07					**Total**	8332.23	Cum	246.70	286912.00
							Deduct Previouly paid qty	7169.23			
							To be Paid Now	1163.00			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022											
2	Earth work excavation by manual means for drains,canals and similar works in all kinds of soils ,as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. Page No. 7 / Item No. 1.4.1 / PWD SR 2021-22 (Vol-I)										
							Previous Qty	2842.72			
	Vide Total Executed Qty from Premeasurement Page no. 04 to 07							831.32			
	BOQ QTY	5677.89					**Total**	3674.04	Cum	351.05	291834.00
							Deduct Previouly paid qty	2842.72			
							To be Paid Now	831.32			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022											
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately										
							Previous Qty	0.00			
	Vide Total Executed Qty from Premeasurement Page no. 08							45.99			294964.00
	BOQ QTY	45.99					**Total**	45.99	Cum	6413.65	294935.00
							Deduct Previouly paid qty	0.00			
							To be Paid Now	45.99			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On / /2022

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
4	Providing and laying in position Reinforced cement concrete for all Foundation works. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticizers laid in finished layers, well compacted using needle vibrators, including all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement &										
						Previous Qty		0.00			
	Vide Total Executed Qty from Premeasurement Page no.09 to 10							101.16			732025.00
	BOQ QTY	101.23				Total		101.16	Cum	7236.31	731998.00
						Deduct Previouly paid qty		0.00			
						To be Paid Now		101.16			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022

5	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.(V-III, I.No 13.1 Page No 99,										
						Previous Qty		0.00			
	Vide Total Executed Qty from Premeasurement Page no. 11							10.98			1168668.00
	BOQ QTY	10.98				Total		10.98	Tn	106436.07	1168523.00
						Deduct Previouly paid qty		0.00			
						To be Paid Now		10.98			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022

6	Providing precast slab of 100 mm thick including cost of all materials, labour, curing,transportation,loading ,unloading,etc.,complete as per the direction of engineer in charge Data Rate										
						Previous Qty		1652.25			
	RK Hegde Nagar Eastern Side										
	New Drain										
	New Shanti nagar main Road										
	1st Cross Road (W0135)										
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	4.90	0.75	0.75	0.75		3.7			
	2nd Cross Road (W0143)										
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	2.50	0.75	0.75	0.75		1.9			
	3rd Cross Road (W0147)										
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
		1	15.00	0.75	0.75	0.75		11.3			
		1	14.00	0.75	0.75	0.75		10.5			
								0.0			
	4th Cross Road (W0151)										
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	14.00	0.75	0.75	0.75		10.5			
								0.0			
	5th Cross Road (W0163)										
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	15.00	0.75	0.75	0.75		11.3			
		1	10.30	0.75	0.75	0.75		7.7			
	Missing Slabs										
	Ex service man Road(W0074)										
	LHS	1	10.00	0.90	0.90	0.90		9.0			
	RHS	1	8.00	0.90	0.90	0.90		7.2			
	LHS	1	6.50	0.90	0.90	0.90		5.9			
	RHS	1	5.50	0.90	0.90	0.90		5.0			
	LHS	1	3.80	0.90	0.90	0.90		3.4			
	RHS	1	5.00	0.90	0.90	0.90		4.5			
	LHS	1	6.50	0.90	0.90	0.90		5.9			
	RHS	1	7.50	0.90	0.90	0.90		6.8			
	LHS	1	8.50	0.90	0.90	0.90		7.7			
	RHS	1	9.80	0.90	0.90	0.90		8.8			
	LHS	1	7.50	0.90	0.90	0.90		6.8			
	LHS	1	6.60	0.90	0.90	0.90		5.9			
	RHS	1	5.10	0.90	0.90	0.90		4.6			
	LHS	1	6.30	0.90	0.90	0.90		5.7			
	RHS	1	4.70	0.90	0.90	0.90		4.2			
	LHS	1	6.90	0.90	0.90	0.90		6.2			
	BOQ QTY	2424.99		Present Executed Qty				322.91	Sqm	2175.19	702391.00 / 702380.00
				Total				1975.15			
				uct Previouly Paid Qty				1652.25			
				To be Paid Now				322.91			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022

7	Providing and fixing RCC precast cover slab of 230mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of										
				Previous Qty				0.00			
	RK Hegde Nagar Eastern Side										
	New Culverts										

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit	Rate	Amount
			L	B 1	B 2	B Avg	D				
	1st Cross Road (W0135)	1	5.20	1.20	1.20	1.20		6.2			
	2nd Cross Road (W0143)	1	5.40	1.20	1.20	1.20		6.5			
	3rd Cross Road (W0147)	1	4.00	1.20	1.20	1.20		4.8			
	4th Cross Road (W0151)	1	4.20	1.20	1.20	1.20		5.0			
	5th Cross Road (W0163)	1	4.80	1.20	1.20	1.20		5.8			
	BOQ QTY	28.32		Present Executed Qty				28.32	Sqm	5287.84	149752.00
				Total				28.32			
				Previous Qty				0.00			
				To be Paid Now				28.32			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

Asphalt Road

EMB - Measurement Continued Recorded On : / /2022

8	Scarifying the existing bituminous road surface to a depth of 50 mm and disposal of scarified material by Mechanical Means using Hydraulic excavator with in all lifts and lead. Page No. 15/ Item No. 3.5/ PWD SR 2021-22 (Vol-III).								
			Previous Qty	0.00					
	Vide Total Executed Qty from Premeasurement Page no. 12			4251.91					
	BOQ QTY	4251.93	Total	4251.91	Sqm	4.62	19644.00		
			uct Previouly Paid Qty	0.00					
			To be Paid Now	4251.91					

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022

9	Earth work in surface excavation by mechanical means for lowering & levelling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work ((V-I, P.No-8, I No-1.12 of PWD SR								
			Previous Qty	3069.59					
	Vide Total Executed Qty from Premeasurement Page no. 13 to15			2201.28					
	BOQ QTY	6487.93	Total	5270.87	CUM	75.06	165228.00		
			uct Previouly Paid Qty	3069.59					
			To be Paid Now	2201.28					

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Byatarayanpura Sub Division

EMB - Measurement Continued Recorded On : / /2022

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
10	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density. Page No. 24/ Item										
							Previous Qty	2751.37			
	Vide Total Executed Qty from Premeasurement Page no. 16 to18							1587.29			4388127.00
	BOQ QTY	5836.04					Total	4338.66	CUM	2764.54	4388125.00
							uct Previouly Paid Qty	2751.37			
							To be Paid Now	1587.29			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB - Measurement Continued Recorded On : / /2022

11	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means. (P.No.29 It.No.5.1, PWD SR 2021-										
							Previous Qty	12063.23			
	Vide Total Executed Qty from Premeasurement Page no. 19							4251.43			
	BOQ QTY	19637.81					Total	16314.66	Sqm	48.50	206195.00
							uct Previouly Paid Qty	12063.23			
							To be Paid Now	4251.43			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB - Measurement Continued Recorded On : / /2022

12	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all										
							Previous Qty	603.40			
	Vide Total Executed Qty from Premeasurement Page no. 20 to21							212.60			2243680.00
	BOQ QTY	1092.76					Total	816.00	Cum	10553.53	2243659.00
							uct Previouly Paid Qty	603.40			
							To be Paid Now	212.60			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB - Measurement Continued Recorded On : / /2022

13	Providing and applying tack coat with RS1 Bituminous Emulsion using emulsion pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom (P.No.29 It.No.5.3, PWD SR 2021-22 (Vol-III))										
							Previous Qty	36183.61			
	Vide Total Executed Qty from Premeasurement Page no.22 to 23							5990.81			
	BOQ QTY	63727.31					Total	42174.42	Cum	13.86	83033.00
							uct Previouly Paid Qty	36183.61			

To be paid now 5990.81

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
				To be Paid Now				5990.81			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB - Measurement Continued Recorded On : / /2022

14	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using Crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respec (Pg:36, It.No-5.16 C										
					Previous Qty			1448.16			
	RK Hegde Nagar Eastern Side										
	Ex Service Man Road (W0074)	1	15.00	6.90	6.20	6.55	0.04	3.9			
		1	15.00	6.20	6.55	6.38	0.04	3.8			
		1	15.00	6.55	6.90	6.73	0.04	4.0			
		1	15.00	6.90	7.00	6.95	0.04	4.2			
		1	15.00	7.00	7.20	7.10	0.04	4.3			
		1	15.00	7.20	6.50	6.85	0.04	4.1			
		1	15.00	6.50	6.50	6.50	0.04	3.9			
		1	15.00	6.50	6.70	6.60	0.04	4.0			
		1	15.00	6.70	7.10	6.90	0.04	4.1			
		1	15.00	7.10	7.00	7.05	0.04	4.2			
		1	15.00	7.00	6.40	6.70	0.04	4.0			
		1	15.00	6.40	7.00	6.70	0.04	4.0			
		1	15.00	7.00	6.77	6.89	0.04	4.1			
		1	15.00	6.77	6.10	6.44	0.04	3.9			
		1	15.00	6.10	6.65	6.38	0.04	3.8			
		1	15.00	6.65	7.00	6.83	0.04	4.1			
		1	15.00	7.00	6.80	6.90	0.04	4.1			
		1	15.00	6.80	6.80	6.80	0.04	4.1			
		1	15.00	6.80	7.05	6.93	0.04	4.2			
		1	15.00	7.05	7.20	7.13	0.04	4.3			
		1	4.80	7.00	7.20	7.10	0.04	1.4			
	Deduct Man Hole	-8	0.64				0.04	-0.2			
	For Ramp	1	6.90	1.20	1.20	1.20	0.04	0.3			
	Shabrinagar main Road(W0084) Entrance										
		1	15.00	7.60	6.80	7.20	0.04	4.3			
		1	15.00	6.80	7.00	6.90	0.04	4.1			
		1	15.00	7.00	7.50	7.25	0.04	4.4			
		1	15.00	7.50	6.80	7.15	0.04	4.3			
		1	12.50	6.80	12.90	9.85	0.04	4.9			
	From Ganesh Temple										
		1	15.00	6.00	6.10	6.05	0.04	3.6			
		1	15.00	6.10	6.50	6.30	0.04	3.8			
		1	15.00	6.50	5.60	6.05	0.04	3.6			
		1	15.00	5.60	8.77	7.19	0.04	4.3			
		1	1.40	8.77	7.60	8.19	0.04	0.5			
	Towards Dead End										
		1	15.00	6.10	5.40	5.75	0.04	3.5			
		1	15.00	5.40	5.10	5.25	0.04	3.2			
		1	15.00	5.10	4.90	5.00	0.04	3.0			

CVFC 30.3.23

CVFC 30.3.23

130.10

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions					Qty	Unit	Rate	Amount
			L	B 1	B 2	B Avg	D				
		1	15.00	4.90	5.40	5.15	0.04	3.1			
		1	15.00	6.00	5.20	5.60	0.04	3.4			
		1	15.00	5.20	5.60	5.40	0.04	3.2			
		1	15.00	5.60	5.15	5.38	0.04	3.2			
		1	15.00	5.15	5.40	5.28	0.04	3.2			
		1	4.10	5.40	5.50	5.45	0.04	0.9			
	Deduct Man Hole	-5	0.64				0.04	-0.1			
	5th Cross (W0091)										
		1	15.00	7.10	7.10	7.10	0.04	4.3			
		1	15.00	7.10	7.65	7.38	0.04	4.4			
		1	15.00	7.65	5.00	6.33	0.04	3.8			
		1	15.00	5.00	7.30	6.15	0.04	3.7			
		1	15.00	6.00	7.30	6.65	0.04	4.0			
		1	10.40	7.30	6.95	7.13	0.04	3.0			
	Deduct Man Hole	-3	0.64				0.04	-0.1			
	For Ramp	1	7.10	0.35	0.35	0.35	0.04	0.1			
	5th Cross Road (W0175)										
		1	15.00	5.30	5.10	5.20	0.04	3.1			
		1	15.00	5.10	5.10	5.10	0.04	3.1			
		1	15.80	5.10	5.30	5.20	0.04	3.3			
	Deduct Man Hole	-2	0.64				0.04	-0.1			
	6th Cross Road (W0197)										
		1	15.00	5.20	5.45	5.33	0.04	3.2			
		1	15.00	5.45	5.20	5.33	0.04	3.2			
		1	15.50	5.20	3.90	4.55	0.04	2.8			
	Deduct Man Hole	-2	0.64				0.04	-0.1			
	7th Cross Road (W0199)										
		1	15.00	5.50	5.40	5.45	0.04	3.3			
		1	15.00	5.40	4.85	5.13	0.04	3.1			
		1	15.70	4.85	5.10	4.98	0.04	3.1			
	Deduct Man Hole	-2	0.64				0.04	-0.1			
	8th Cross Road (W0084)										
		1	15.00	4.90	5.10	5.00	0.04	3.0			
		1	15.00	5.10	5.80	5.45	0.04	3.3			
		1	10.20	5.80	5.30	5.55	0.04	2.3			
	Deduct Man Hole	-2	0.64				0.04	-0.1			
	Shabri Nagar 1st main Cross road 2A(W0096)										
		1	15.00	5.50	6.10	5.80	0.04	3.5			
		1	15.00	6.10	6.20	6.15	0.04	3.7			
		1	15.00	6.20	6.20	6.20	0.04	3.7			
		1	5.00	6.20	6.30	6.25	0.04	1.3			
	Deduct Man Hole	-2	0.64				0.04	-0.1			
	Shabri Nagar 1st main Cross road 2B(W0094)										
		1	15.00	6.10	4.10	5.10	0.04	3.1			
		1	15.00	4.10	4.30	4.20	0.04	2.5			
		1	15.00	4.30	4.90	4.60	0.04	2.8			
		1	5.00	4.30	5.10	4.70	0.04	0.9			
	Deduct Man Hole	-2	0.64				0.04	-0.1			
	Shabri Nagar 1st main Cross road 2C(W0092)										

CC&PC 30.3.23

CC&PC 30.3.23

97.80

For Sri Venkateshwara Constructions

Proprietor

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
		1	15.00	5.50	5.40	5.45	0.04	3.3			
		1	15.00	5.40	5.20	5.30	0.04	3.2			
		1	15.00	5.40	4.90	5.15	0.04	3.1			
	Deduct Man Hole	-2	2.00	5.20	4.40	4.80	0.04	0.4			
	Cross Road	1	7.75	5.00	5.00	5.00	0.04	-0.1			
							0.04	1.6			
	BOQ QTY	2549.09									
						Present Executed Qty		239.30	Cum	12253.37	2932171.00
						Total		1687.46			
						Previous Qty		1448.16			
						To be Paid Now		239.30			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB: Measurement Continued Recorded On : / /2022

15	Providing and laying of hot applied thermoplastic compound 2.5 mm thick inclduding reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holes. Page No. 57/ Item No. 8.15 PWD SR 2021-										
						Previous Qty		995.28			
	RK Hegde Nagar Eastern Side										
	Ex Service Man Road (W0074)	2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	5.00	0.10	0.10	0.10		1.0			
	Shabrinagar main Road(W0084) Entrance										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	13.00	0.10	0.10	0.10		2.6			
	From Ganesh Temple										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			

For Sri Venkateshwara Constructions

Proprietor

84.60

Sl No	Description of work	No	Dimensions					Qty	Unit	Rate	Amount
			L	B 1	B 2	B Avg	D				
		2	15.00	0.10	0.10	0.10		3.0			
		2	2.00	0.10	0.10	0.10		0.4			
	[redacted]vards Dead End										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	5.00	0.10	0.10	0.10		1.0			
	5th Cross (W0091)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	11.00	0.10	0.10	0.10		2.2			
	5th Cross Road (W0175)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	16.00	0.10	0.10	0.10		3.2			
	6th Cross Road (W0197)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	16.00	0.10	0.10	0.10		3.2			
	7th Cross Road (W0199)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	16.00	0.10	0.10	0.10		3.2			
	8th Cross Road (W0084)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	11.00	0.10	0.10	0.10		2.2			
	Shabri Nagar 1st main Cross road 2A(W0096)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	5.00	0.10	0.10	0.10		1.0			
	Shabri Nagar 1st main Cross road 2B(W0094)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			
		2	5.00	0.10	0.10	0.10		1.0			
	Shabri Nagar 1st main Cross road 2C(W0092)										
		2	15.00	0.10	0.10	0.10		3.0			
		2	15.00	0.10	0.10	0.10		3.0			

For Sri Venkateshwara Constructions

Proprietor

107.40

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
		2	15.00	0.10	0.10	0.10		3.0			
		2	2.00	0.10	0.10	0.10		0.4			
	BOQ QTY	3563.10			Present Executed Qty			195.40	Sqm	551.98	107857.00
						Total		1190.68			
						Previous Qty		995.28			
						To be Paid Now		195.40			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB - Measurement Continued Recorded On : / /2022

16 23	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately)										
					Previous Qty			0.00			
	Vide Total Executed Qty from Premeasurement Page no. 24							202.08			1133887.00
	BOQ QTY	311.61			Total			202.08	Cum	5611.08	1133898.00
					Deduct Previouly paid qty			0.00			
					To be Paid Now			202.08			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

EMB - Measurement Continued Recorded On : / /2022

17 24	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, , primer, sealant , curing of concrete slabs for 14- days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc. complete as per the directions of the Engineer										
					Previous Qty			0.00			
	New CC Road										
	1st Cross Road (W0135)										
		1	15.00	5.10	4.90	5.00	0.15	11.3			
		1	15.00	4.90	5.05	4.98	0.15	11.2			
		1	15.00	5.05	4.55	4.80	0.15	10.8			
		1	15.00	4.55	4.75	4.65	0.15	10.5			
		1	5.00	4.75	4.75	4.75	0.15	3.6			
	For Culvert Ramp	1	5.10	0.30	0.30	0.30	0.08	0.1			
	Deduct Man Hole	-1	0.64				0.15	-0.1			
	2nd Cross Road (W0143)										
		1	15.00	5.40	4.95	5.18	0.15	11.6			
		1	15.00	4.95	5.25	5.10	0.15	11.5			

For Sri Venkateshwara Constructions

70.40

Sl No	Description of work	No	Dimensions L	B 1	B 2	B Avg	D	Qty	Unit	Rate	Amount
		1	15.00	5.25	5.25	5.25	0.15	11.8			
		1	15.00	5.25	5.40	5.33	0.15	12.0			
		1	3.00	5.40	5.35	5.38	0.15	2.4			
	For Culvert Ramp	1	5.40	0.30	0.30	0.30	0.08	0.1			
	Deduct Man Hole	-1	0.64				0.15	-0.1			
	3rd Cross Road (W0147)										
		1	15.00	3.90	3.90	3.90	0.15	8.8			
		1	15.00	3.90	3.60	3.75	0.15	8.4			
		1	15.00	3.60	3.50	3.55	0.15	8.0			
		1	14.00	3.50	3.90	3.70	0.15	7.8			
	For Culvert Ramp	1	3.90	0.30	0.30	0.30	0.08	0.1			
	Deduct Man Hole	-1	0.64				0.15	-0.1			
	4th Cross Road (W0151)										
		1	15.00	4.10	3.55	3.83	0.15	8.6			
		1	15.00	3.55	3.60	3.58	0.15	8.0			
		1	15.00	3.60	3.55	3.58	0.15	8.0			
		1	14.00	3.55	3.40	3.48	0.15	7.3			
	For Culvert Ramp	1	4.10	0.35	0.35	0.35	0.08	0.1			
	Deduct Man Hole	-1	0.64				0.15	-0.1			
	5th Cross Road (W0163)										
		1	15.00	4.60	5.15	4.88	0.15	11.0			
		1	15.00	5.15	5.15	5.15	0.15	11.6			
		1	15.00	5.15	4.20	4.68	0.15	10.5			
		1	10.30	4.20	5.30	4.75	0.15	7.3			
	For Culvert Ramp	1	4.60	0.45	0.45	0.45	0.08	0.2			
	Deduct Man Hole	-1	0.64				0.15	-0.1			
	BOQ QTY	311.61		Present Executed Qty				202.08	Cum	7519.93	1519642.00
					Total			202.08			
					Previous Qty			0.00			
					To be Paid Now			202.08			

Assistant Engineer
Ward No. 06

Assistant Executive Engineer
Bytarayanapura Sub Division

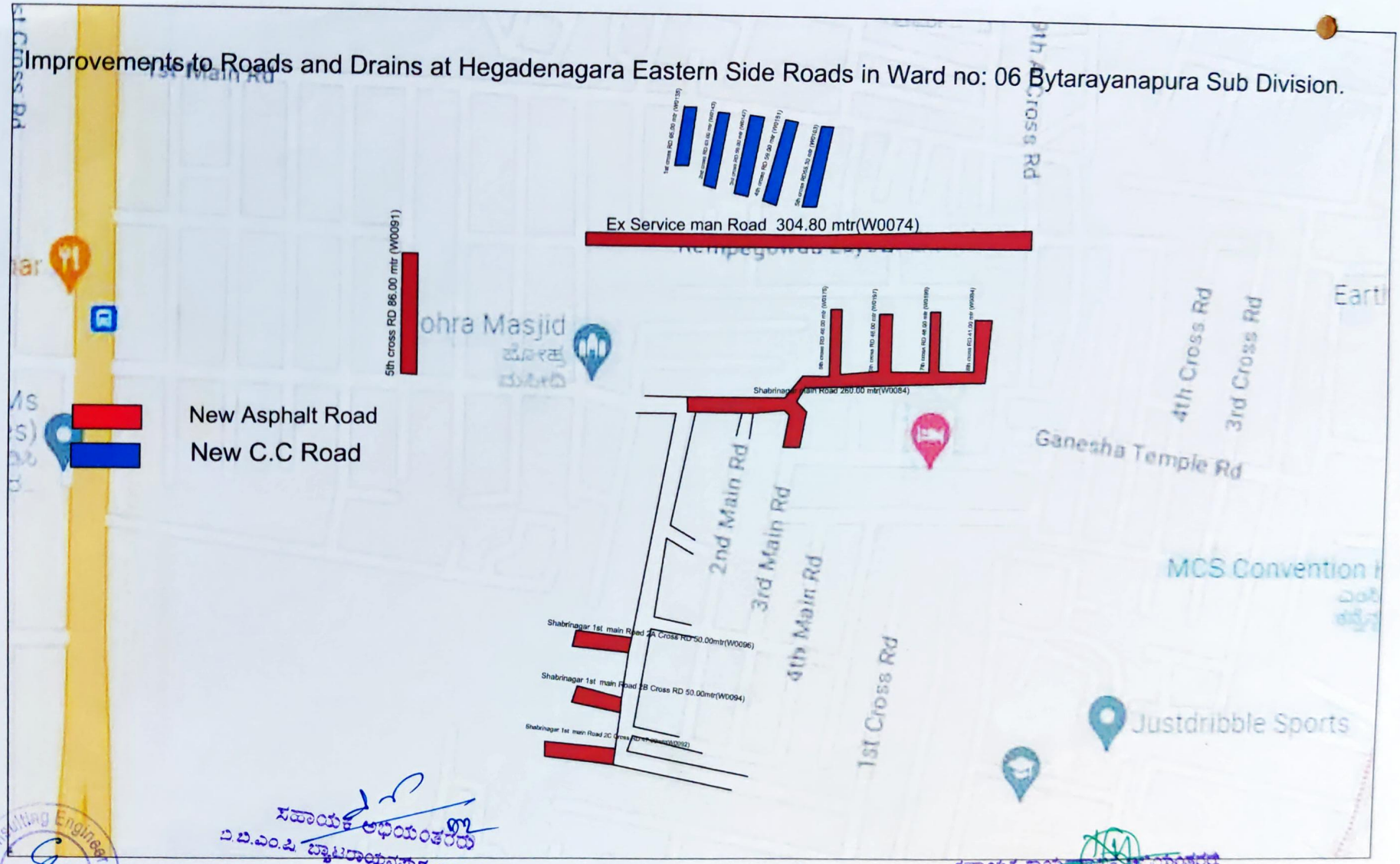
EMB - Measurement Continued Recorded On : / /2022

18	Cost of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 250 t.km (Vol-III) Page No.3, Item No.1.4C of PWD SR 2021-22										
A						Previous Qty		7567.76			
	QTY VIDE ITEM NO. 02							831.32			
	QTY VIDE ITEM NO. 9							2201.28			
						Total		3032.60			
B				Wt.= 3032.60 Cum * 1.28 T/cum				3881.72			
	BOQ QTY	15572.26				Total(A+B)		11449.48	Cum	46.19	179297.00
						Deduct Previouly paid qty		7567.76			
						To be Paid Now		3881.72			
										Sub-Total - 1	16605083.00
										GST 18%	2988915.00
										Total Amount	19593998.0

For Sri Venkateshwara Constructions
Proprietor

SHIPRAMA Consulting Engineers Pvt. Ltd. Bangalore

Improvements to Roads and Drains at Hegadenagara Eastern Side Roads in Ward no: 06 Bytarayanapura Sub Division.



ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯ ನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-26

SHRAMA Consulting Engineers Pvt. Ltd. Bangalore